

**AMENDMENTS TO THE CLAIMS**

1. (Original) An image forming system comprising portable terminals and an image forming device, wherein

said portable terminals are each equipped with a wireless communication unit capable of wirelessly communicating with said image forming device; and

said image forming device comprises:

a wireless communication unit capable of wirelessly communicating with said portable terminals;

an identifying unit for identifying a portable terminal located closest to the image forming device out of portable terminals under wirelessly communicable conditions; and

a power saving control unit for performing power saving control for said image forming device in correspondence with the distance between the identified portable terminal and said image forming device.

2. (Currently amended). The image forming system according to the claim 1, wherein said identifying unit eliminates one or more portable terminals that do not ~~moved~~ move for a predetermined time from objects of identification.

3. (Original) The image forming system according to the claim 1, wherein said identifying unit eliminates one or more portable terminals that move in directions away from said image forming device from objects of identification.

4. (Original) The image forming system according to the claim 1, wherein said identifying unit has a usage history recognizing component for recognizing usage history of said image forming device for each portable terminal and eliminates one or more portable terminals whose usage frequencies do not reach a predetermined usage frequency from objects of identification.

5. (Currently amended) An image forming device comprising:

a communication unit for communicating wirelessly with a portable terminal; and  
a controller executing the steps of:

obtaining distance between said portable terminal and said image forming device  
based on result of communication performed by said communication unit, and  
performing power saving control for said image forming device in accordance with  
the obtained distance,

wherein

said communication unit is capable of communicating multiple portable terminals;

said controller identifies a portable terminal located closest to the image forming  
device out of multiple portable terminals under conditions wirelessly communicable with said  
communication unit and performs power saving control for said image forming device in  
accordance with the distance between the identified portable terminal and said image forming  
device.

6. (Canceled)

7. (Original) The image forming device according to the claim 6, wherein  
said controller eliminates one or more portable terminals that do not move for a  
predetermined time from objects of identification.

8. (Currently amended) The image forming device according to the claim [[6]] 5 further  
comprising a fusing unit, wherein  
said power saving control is temperature control for said fusing unit.

9. (Currently amended) A control method for an image forming device comprising the  
steps of:

- 1) wirelessly communicating with a portable terminal;
- 2) obtaining distance between said portable terminal and said image forming device  
based on said communication result; and

3) performing power saving control for said image forming device in accordance with the distance obtained in said step 2), wherein  
said step 1) comprises communicating with multiple portable terminals; and  
said step 2) comprises identifying a portable terminal located closest to the image forming device out of multiple portable terminals under wirelessly communicable conditions, and obtaining distance between the identified portable terminal and said image forming device.

10. (Canceled)

11. (Original) The control method according to the claim 10, wherein  
said step 2) comprises eliminating one or more portable terminals that do not move for a predetermined time from objects of identification.

12. (Original) The control method according to the claim 9, wherein  
said image forming device has a fusing unit; and  
said power saving control is temperature control for said fusing unit.

13. (Currently amended) A control program for an image forming device, wherein  
said program causing a computer to execute the steps of:  
1) wirelessly communicating with a portable terminal;  
2) obtaining distance between said portable terminal and said image forming device based on said communication result; and  
3) performing power saving control for said image forming device in accordance with the distance obtained in said step 2), wherein  
said step 1) comprises communicating with multiple portable terminals; and  
said step 2) comprises identifying a portable terminal located closest to the image forming device out of multiple portable terminals under wirelessly communicable conditions, and obtaining distance between the identified portable terminal and said image forming device.

14. (Canceled)

15. (Original) The control program according to the claim 14, wherein  
said step 2) comprises eliminating one or more portable terminals that do not move  
for a predetermined time from objects of identification.

16. (Original) The control program according to the claim 13, wherein  
said image forming device has a fusing unit; and  
said power saving control is temperature control for said fusing unit.

17. (Currently amended) An image forming system comprising ~~an~~ multiple image forming  
~~device~~devices, portable terminals and a control device for controlling said image forming device,  
wherein

said portable terminals are each equipped with a wireless communication unit  
capable of wirelessly communicating with said control device; and

said control device comprises:

a wireless communication unit capable of wirelessly communicating with  
said multiple portable terminals;

an identifying unit for identifying a portable terminal of a preregistered user  
out of portable terminals under wirelessly communicable conditions; and

a power saving control unit for performing power saving control for said  
image forming device in correspondence with the distance between the identified portable terminal  
and said image forming device, wherein said power saving control unit provided in said control  
device changes said power saving control's contents in accordance with each image forming  
device's usage frequency.

18. (Canceled)

19. (Original) The image forming system according to the claim 17, wherein

said image forming device comprises a fusing unit; and  
said power saving control is temperature control for said fusing unit.

20-22. (Canceled)